

Enclosure 2A. Summary of Incremental Composite Soil Sample^a Results for Residence ID 172

Metal	Soil Screening Level (milligrams per kilogram, mg/kg) ^b	Soil Sample Results (mg/kg)
		Other 1 172-01
Aluminum	77,400	13,400
Antimony	31.3	7.24
Arsenic (inorganic)	20	59.8
Barium	15,300	143
Beryllium	156	0.465
Cadmium	70.3	106
Calcium	not available	31,800
Chromium	not available	23.5
Cobalt	23.4	9.28
Copper	3,130	57.4
Iron	54,800	45,000
Lead	250	7,700
Magnesium	not available	6,980
Manganese	1,830	6,260
Nickel	1,550	21.1
Potassium	not available	2,480
Selenium	391	0.727
Silver	391	12.1
Sodium	not available	178
Thallium	0.782	0.239
Vanadium	394	28.5
Zinc	23,500	15,200

Notes:

Milligrams per kilogram (mg/kg) is the same as parts per million (ppm)

Results that exceed the screening level are highlighted

^a Incremental composite soil samples were obtained by collecting soil at 30 places within each decision unit or "DU" (for example, a house DU, "H1"), and then combining the soil into one sample. At some DUs, this process was repeated three times and the result displayed in the table is an average of the three results for each metal.

^b These values are not action levels or cleanup levels, but are used to identify metals in soil that may need further evaluation in the risk assessment for the Site.